

What is claimed is:

1. A frit coating method, wherein
frit supplied from a frit supplying means is
coated on a predetermined portion of an object to be
coated by a roller-type coating means.

2. A frit coating method, wherein
frit supplied from a frit supplying means is
coated on a predetermined portion of an object to be
coated by a roller-type coating means having a concave
and convex surface.

3. A frit coating method according to claim 1,
wherein frit of a predetermined amount is supplied to
said roller-type coating means under control.

4. A frit coating method according to claim 2,
wherein frit of a predetermined amount is supplied to
said roller-type coating means under control.

5. A frit coating method according to claim 1,
wherein said object to be coated is a funnel, a front
panel or a screen panel of a flat-type cathode-ray tube.

6. A frit coating method according to claim 2,
wherein said object to be coated is a funnel, a front

panel or a screen panel of a flat-type cathode-ray tube.

7. A frit coating apparatus comprising:
a frit supplying means for supplying frit;
a roller-type coating means for supplying said
frit to an object to be coated; and
a moving means for moving said object to be coated
in a close relation to said roller-type coating means.

8. A frit coating apparatus comprising:
a frit supplying means for supplying frit;
a roller-type coating means for supplying said
frit to an object to be coated; and
a moving means for moving said object to be coated
in a close relation to said roller-type coating means,
wherein

said roller-type coating means has a concave and
convex surface.

9. A frit coating apparatus according to claim 7,
including a supply amount control means for controlling
an amount of frit supplied to said roller-type coating
means.

10. A frit coating apparatus according to claim
8, including a supply amount control means for
controlling an amount of frit supplied to said

roller-type coating means.

11. A frit coating apparatus according to claim 7, wherein said object to be coated is a funnel, a front panel or a screen panel of a flat-type cathode-ray tube.

12. A frit coating apparatus according to claim 8, wherein said object to be coated is a funnel, a front panel or a screen panel of a flat-type cathode-ray tube.

13. A sealing jig for a flat-type cathode-ray tube including a holding means for holding a front panel and a screen panel by frits such that joint surfaces of said front panel and said screen panel are butted with each other, wherein

said holding means is provided with a first resilient member which is urged against the outer surface of said front panel and a second resilient member which is urged against the outer surface of said screen panel and

a portion in which said first resilient member comes in contact with said front panel is comprised of a member whose hardness is selected to be less than that of said front panel.

14. A sealing jig for a flat-type cathode-ray tube including a holding means for holding a front panel and

a screen panel by frits such that joint surfaces of said front panel and said screen panel are butted with each other, wherein

said holding means is comprised of an annular holding member and provided with a first resilient member which is urged against the outer surface of said front panel and a second resilient member which is urged against the outer surface of said screen panel and

a portion in which said first resilient member comes in contact with said front panel is comprised of a member whose hardness is selected to be less than that of said front panel.

15. A sealing jig for a flat-type cathode-ray tube according to claim 13, wherein said holding means is provided with a load providing means.

16. A sealing jig for a flat-type cathode-ray tube according to claim 14, wherein said holding means is provided with a load providing means.

17. A sealing apparatus for a flat-type cathode-ray tube comprising:

a frame for properly positioning a combined assembly in which joint surfaces of a front panel, a screen panel and a funnel are butted with each other by frits; and

a sealing jig which is comprised of a holding means for

holding a front panel and a screen panel such that joint surfaces of said front panel and said screen panel are butted with each other by frits,

said holding means being provided with a first resilient member which is urged against the outer surface of said front panel and a second resilient member which is urged against the outer surface of said screen panel,

a portion in which said first resilient member comes in contact with said front panel being formed of a member whose hardness is selected to be less than that of panel glass.

18. A sealing apparatus for a flat-type cathode-ray tube comprising:

a frame for properly positioning a combined assembly in which joint surfaces of a front panel, a screen panel and a funnel are butted with each other by frits; and

a sealing jig which is comprised of a holding means for holding a front panel and a screen panel such that joint surfaces of said front panel and said screen panel are butted with each other by frits,

said holding means being comprised of an annular holding member and being provided with a first resilient member which is urged against the outer surface of said front panel and a second resilient member which is urged against the outer surface of said screen panel,

a portion in which said first resilient member comes in contact with said front panel being formed of a member whose

hardness is selected to be less than that of panel glass.

19. A sealing apparatus for a flat-type cathode-ray tube according to claim 17, wherein said holding means is provided with a load providing means.

20. A sealing apparatus for a flat-type cathode-ray tube according to claim 18, wherein said holding means is provided with a load providing means.

21. A sealing method for a flat-type cathode-ray tube comprising the steps of:

butting joint surfaces of a front panel, a screen panel and a funnel; and

holding and sealing said front panel, said screen panel and said funnel under the condition that an angle between a plane of said front panel and a horizontal plane becomes an acute angle.